

I hereby certify that this correspondence was deposited with the United States Postal Service as First Class Mail in an envelope addressed to:
Commissioner for Patents, Washington, D.C. 20231 on

(Date of Deposit)

Karen Cinq-Mars

(Signature)

(Date)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of : January 11, 2002
Liebmann et al. :
Serial No. 10/014,707 : Examiner:
Filed: 11-13-01 : IBM Corporation
Dept. 18G/Bldg. 300-482
2070 Route 52
Hopewell Junction,
New York 12533-6531
Title: ALTERNATING PHASE SHIFT MASK
WITH OPTIMIZED PHASE SHAPES :

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

In compliance with the duty of disclosure under
37 C.F.R. § 1.56 and in accordance with the practice under
37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to
the document listed on the enclosed Form PTO-1449. A copy of the
listed document is also enclosed.

It is respectfully requested that the above information be
considered by the Examiner and that a copy of the enclosed Form
PTO-1449 be returned indicating that such information has been
considered.

Applicants' undersigned attorney may be reached by telephone

FIS9-2001-0274US1

RECEIVED
JAN 30 2002
TD 2800 MAIL ROOM

at (845) 894-6919. All correspondence should continue to be directed to the below listed address.

Respectfully submitted,

By Todd M. C. Li
Todd M. C. Li
Patent Agent for Applicants
Registration No. 45,554

INTERNATIONAL BUSINESS MACHINES CORPORATION
Intellectual Property Law Department
B/300-482
2070 Route 52
Hopewell Junction, New York 12533
Facsimile: (845) 892-6363

TML/kcm

RECEIVED
JAN 30 2002
16 2800 MAIL ROOM